Under the Paperwork Reduction Act of 1995, no persons are required to respo

UTILITY PATENT APPLICATION TRANSMITTAL

	Attorney Docket No.	A01481	2
	First Inventor	Richard C. Dougherty	o o
	Title	Polymeric Detergent Addit	=
	Express Mail Label No.	EL973374754US	878

(Only for n	new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	EL9/33/4/3403		
See MPEP c	APPLICATION ELEMENTS chapter 600 concerning utility patent application contents	ADDRESS TO:	Mail Stop Patent Applic Commissioner for Pate P.O. Box 1450 Alexandria VA 22313-1	nts	
2. Submit 2. Applica See 37 3. Specifi (preferm - Descr - Cross - Stater - Refere or a cc - Backg - Brief S - Brief I - Detaili - Claimi	ed arrangement set forth below) iptive title of the invention Reference to Related Applications ment Regarding Fed sponsored R & D ence to sequence listing, a table, omputer program listing appendix ground of the Invention Summary of the Invention Description of the Drawings (if filed) ed Description	8. Nucleotide and/or A (if applicable, all nec a. Computer b. Specificat i. CD- ii. Pap c. Statemer	Readable Form (CRF tion Sequence Listing ROM or CD-R (2 copi	Submission i) on: es); or above copies ION PARTS	
4. Drawin	ng(s) (35 U.S.C. 113) [Total Sheets	_l 10. 37 CFR 3.73(b) Statement	Power of "	
_	laration [Total Sheets 2 why executed (original or copy) by from a prior application (37 CFR 1.63(d))	-] 11. Liènglish Trans 12. Linformation D Statement (ID	S)/PTO-1449	Attorney pplicable) Copies of IDS Citations	
	continuation/divisional with Box 18 completed)		mendment pt Postcard (MPEP 50 pecifically itemized)	3)	
	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). ication Data Sheet. See 37 CFR 1.76	15. Certified Copy (if foreign price Nonpublication (b)(2)(B)(i). A or its equivale	y of Priority Document prity is claimed) on Request under 35 U pplicant must attach fo	J.S.C. 122 orm PTO/SB/35	
	NUING APPLICATION, check appropriate box, a llowing the title, or in an Application Data Sheet u		n below and in the firs	t sentence of the	
Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner For CONTINUATION OF DIVISIONAL APPS only, The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
	19. CORRES	SPONDENCE ADDRESS			
Custom	ner Number: 21898	OR [Correspondence	address below	
Name	ROHM AND HAAS COMPANY STEPHEN E.	JOHNSON			
Address	100 Independence Mall West				
City	Philadelphia	State PA	Zip Cod	de ₁₉₁₀₆	
Country	USA	Telephone 215-619-5478	Fax	215-592-2682	
Name (Print/Type) Karl Stauss Registration No. (Attorney/Agent) 40,827					
Signature	Lango tam		Date	December 5, 2003	

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete uncluding gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



PTO/SB/17 (01-03)
Approved for use through 04/30/2003 OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
to a collection of information unless it displays a valid OMB coated purchase

FEE TRANSMIT	TAI	Complete if Known		
FEE INANSWILL	Application Numb	per		
ਰ for FY 2003	Filing Date	Herewith		
Effective 01/01/2003. Patent fees are subject to annua	First Named Inve	ntor Richard Charles Dougherty		
	Examiner Name	not yet assigned		
Applicant claims small entity status. See 37 CFR	1.27 Art Unit	not yet assigned		
TOTAL AMOUNT OF PAYMENT (\$) 770.0	Attorney Docket I	No. A01481		

Attorney Docket No. 120401				
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit card Money Other None	3. ADDITIONAL FEES			
X Deposit Account:	Large Entity Small Entity			
Deposit	Fee Fee Fee Fee Description			
Account 178-7850	Code (\$) Code (\$) 1051 130 2051 65 Surcharge - late filing fee or oath	e Paid		
Number Deposit	· · · · · ·			
Account Name Rohm and Haas Company	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet			
The Commissioner is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification			
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination			
Charge any additional fee(s) during the pendency of this applicatio	on 1804 920* 1804 920* Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action			
FEE CALCULATION	1251 110 2251 55 Extension for reply within first month			
1. BASIC FILING FEE	1252 410 2252 205 Extension for reply within second month			
Large Entity Small Entity	1253 930 2253 465 Extension for reply within third month			
Fee Fee Fee Fee Description Fee Paid	1254 1,450 2254 725 Extension for reply within fourth month			
Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee	1255 1,970 2255 985 Extension for reply within fifth month			
1001 750 2001 375 Offility filling fee 770.00	1401 320 2401 160 Notice of Appeal			
1003 520 2003 260 Plant filing fee	1402 320 2402 160 Filing a brief in support of an appeal			
1004 750 2004 375 Reissue filing fee	1403 280 2403 140 Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding			
	1453 1.300 2453 650 Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUI	E 1501 1,300 2501 650 Utility issue fee (or reissue)			
Ex <u>tra Claims below</u> Fee Paid	d 1502 470 2502 235 Design issue fee			
Total Claims 9 -20** = X = 0	1503 630 2503 315 Plant issue fee			
Independent 2 - 3** = X = 0	1460 130 1460 130 Petitions to the Commissioner			
Multiple Dependent	1807 50 1807 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	1806 180 1806 180 Submission of Information Disclosure Stmt			
Fee Fee Fee Fee Description Code (\$) Code (\$)	8021 40 8021 40 Recording each patent assignment per			
1202 18 2202 9 Claims in excess of 20	property (times number of properties) 1809 750 2809 375 Filing a submission after final rejection			
1201 84 2201 42 Independent claims in excess of 3	(37 CFR 1.129(a))			
1203 280 2203 140 Multiple dependent claim, if not paid	1810 750 2810 375 For each additional invention to be examined (37 CFR 1.129(b))			
1204 84 2204 42 ** Reissue independent claims over original patent	1801 750 2801 375 Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20	1802 900 1802 900 Request for expedited examination			
and over original patent	of a design application			
SUBTOTAL (2) $(\$)$ 0	Other fee (specify)	===		
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)			
SUBMITTED BY	(Complete (if applicable)			
Name (Print/Type) Karl Stauss Registration No. (AttorneylAgent) 40 827 Telephone 215-592-3436				

SUBMITTED BY			(Complete (i	(Complete (if applicable)	
Name (Print/Type)	Karl Stauss	Registration No. (AttornevlAgent) 40,827	Telephone	215-592-3436	
Signature	Lafotan	· · · · · · · · · · · · · · · · · · ·	Date	December 5, 2003	_

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket Number: A01481

SEJ:bk

In re application of:

Richard Charles Dougherty

Prov.

Serial No: 60/434,998 : Group Art Unit: Not yet assigned

Confirmation No. 8650

Prov.

Filed: December 20, 2002 : Examiner: Not yet assigned

For: POLYMERIC DETERGENT ADDITIVES

MAIL STOP PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING

Sir:

I hereby certify that the following correspondence is being deposited with the U.S. Postal Service as express mail in an envelope addressed to the Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450 on the date indicated next to my signature below:

Utility Patent Application Transmittal Letter
Fee Sheet (in duplicate)
Non-Provisional Application – 24 pages
Declaration/Power of Attorney – Original
Preliminary Amendment & Priority Request

Return Receipt Postcard

Date

ignature

U.S. Postal Service Express Mail Label No. EL973374754US